

PRELIMINARY PROGRAMME

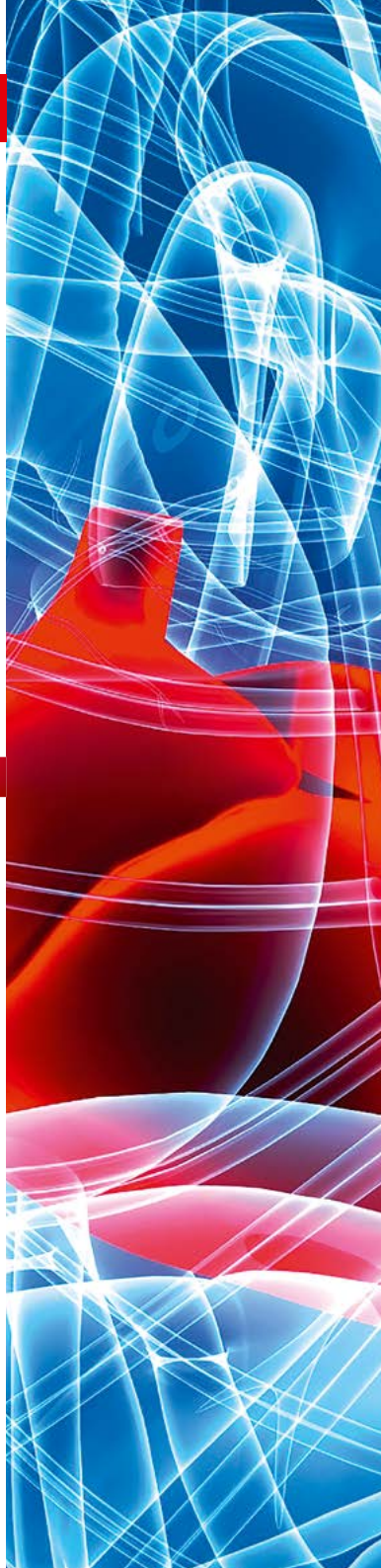
15th
INTERNATIONAL
SYMPOSIUM ON
CATHETER
ABLATION
TECHNIQUES

ISCAT

20 October
24 16-18

PARIS

MARRIOTT PARIS RIVE GAUCHE



iscat.net

Mark your calendar for the NEW ISCAT!

ISCAT Paris - October 16-18, 2024

The extremely dynamic field of Cardiac Electrophysiology is moving fast and so is ISCAT. Your dedicated EP meeting is transitioning to a European meeting with a renewed board of directors, now including EP leaders from 8 European countries, serving the ambition to become THE catheter ablation European meeting.

The 15th Symposium on Ablative Techniques will introduce this mutation, from October 16 to 18, 2024 at the Marriott Rive Gauche, Paris.

We do believe that this new orientation will further increase the success of this biannual event. The tighter connections to leading European groups will only increase the excellence of the scientific content, interactions, and curiosity.

We are entering in a new era for catheter ablation with the commercial availability of very promising and potentially revolutionizing electroporation. Atrial fibrillation ablation will likely be largely impacted by Pulsed Field Ablation and ISCAT will expose you to the latest safety/efficacy data from ongoing studies and pioneers. The advantages and limitations of this energy will be examined in depth and compared to gold-standard thermal energies. The still challenging persistent AF, particularly when long-standing will benefit from this more efficient energy source, but is the ablation scheme/strategy well defined?

Finally, Ventricular tachycardia/Fibrillations will be challenged during vivid sessions, leaving more room for discussion, and embellished with videos. These two and a half days will be an opportunity to listen to and meet international leaders in this field of expertise.

The interpretation sessions of on-board electrogram tracings and endocavitary explorations in the context of ablation will, as always, be led by RETAC, our well-known expert.

Finally, of course, we continue the now classic sessions reserved for rhythmologists in training and laboratory technicians.

You will certainly remember the previous ISCAT editions and we will be happy to see you or see you again in Paris during fall 2024.

The Organizing Committee.

FOUNDING MEMBERS

E. ALIOT, Nancy - FRA

M. HAÏSSAGUERRE, Nancy - FRA

ORGANIZING COMMITTEE

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Wednesday, October 16

13.45 - 14.00

Opening Ceremony

14.00 - 15.00

Session 1 |

Physiological conduction pacing

- » Anatomy
- » Criteria for optimal lead placement
- » Are we lacking the right access/ pacing tools?
- » LBB VT vs Biv for arrhythmia prevention
- » AVN ablation and physiological pacing vs AF ablation

15.00 - 16.30

Session 2 |

AF and brain

- » Cerebral conditions/modifications associated with AF
- » Could we do better than CHADSVASC2? RHU TALENT
- » Silent brain infarcts and cognitive decline, the Swiss AF study
- » Silent cerebral events during ablation, role of energy and strategies for risk reduction
- » Impact of sinus rhythm maintenance on major adverse cardiac and cerebrovascular events after catheter ablation of atrial fibrillation: insights from AF frontier ablation registry
- » Is AF ablation likely to help reducing AF associated cognitive decline?
- » Discussion



16.30 - 17.00

Coffee break & RETAC workshop

17.00 - 18.15

Session 3 |

AF ablation in practice

- » How to implement a same day discharge AF ablation program?
- » How much do we need? Single venous puncture PFA AF ablation procedure (Live in the box case)

Debates

- » AF ablation should be offered to asymptomatic patients:
 - Pro
 - Con
- » Will PFA change our practice, understanding of AF ablation strategies?
 - o Yes
 - o No

Thursday, October 17

08.30 - 09.40

Session 4 |

Persistent AF ablation: one year outcome

- » ERASE AF approach
- » Endo-epicardial dissociation: a validated target for ablation?
- » Marshall plan
- » The Volta approach
- » The PARTY registry
- » Are current mapping electrodes good enough?

09.40 - 10.30

Session 5 |

PFA round table: PFA vs thermal energies (RCT and Registries)

- » General anesthesia vs sedation?
- » Demonstrated benefits
- » Possible benefits
- » Known and less obvious complications



10.30 - 11.00

Coffee break & RETAC workshop

11.00 - 12.30

Session 6 |

Linear lesions for AF/AT

- » Mitral isthmus
- » Anatomy of the mitral isthmus
- » The vein of Marshall - live case or pre-recorded (RF & PF)

Posterior LA

- » Anatomy of the region
- » Why performing posterior LA ablation?
- » Live case or pre-recorded (RF & PF)
- » Discussion, ablation catheters and energies



12.30 - 13.30

Lunch break & RETAC workshop

13.30 - 14.30

Session 7 |

Sustainability in cardiac electrophysiology in European Countries

- » What are the risks associated with reuse (layer EHRA)
- » Reprocessing in Belgium
- » The reprocessing company point of view

Thursday, October 17

14.30 - 15.30

Session 8 | AF and HF

- » AF ablation in HF with reduced EF
- » AF ablation in HF with preserved EF
- » AF ablation in hypertrophic CMP
- » Catheter ablation vs drugs in HF patients?
- » Discussion



15.30 - 16.00

Coffee break & RETAC workshop

16.00 - 17.00

Session 9 | SCD prediction

- » How SCD registries may help for SCD prevention
- » Can AI predict SCD?
- » Insight from PROFID registries
- » Is noninvasive prediction of SCD feasible?

17.00 - 18.00

Session 10 | VT/VF/SCD/Syncope: Autonomic nervous system

- » Interaction of ANS and heart
- » Percutaneous sympathetic blockade for electrical storm
- » Or risk of cardio neuromodulation (ischemia-induced ventricular proarrhythmia and cardiovascular autonomic dysreflexia after cardioneuroablation)
- » Or vagal nerve stimulation reduces ventricular arrhythmias and mitigates adverse neural cardiac remodeling post-myocardial infarction
- » Cardio neuromodulation indication and target
- » Live in a box

18.00 - 19.00

Session 11 | PVC

- » Localisation of PVC via noninvasive tools
- » Implication of anatomy of PM connections for mapping and ablation of focal VA
- » ICE for PVC ablation

Friday, October 18

08.30 - 09.40

Session 12 | Ablation of VA

- » When to perform VT ablation?
- » Regeneration of the tissue is better
- » Septal substrate ablation guided by delayed transmural conduction times: a novel ablation approach to target intramural substrates septal Vt circuit in ICMP. How to recognize and treat it?
- » What can we expect from PFA in the ventricle
- » Live in a box

09.40 - 10.40

Session 13 | Assessing the substrate of arrhythmia

- » Three-dimensional structure of the VT substrate, the hyperboloid theory
- » Can imaging identify VT circuit?
- » MRI to predict VT occurrence
- » Imaging guidance or functional mapping of the ventricular substrate, how to integrate them in an easy way?



10.40 - 11.00

Coffee break & RETAC workshop

11.00 - 12.00

Session 14 | Algorithm and repolarization

- » How to assess cardiac repolarization from a theoretical view?
- » The forgotten part of substrate mapping: repolarization
- » Unipolar bip Omni, how to best define VT substrate/circuit?
- » Ventricular substrate assessment, Should I do it during SR, RV pacing or ES?

12.00 - 13.00

Session 15 | Stereotactic arrhythmia radioablation of ventricular tachycardia

- » Effect of SBRT on cardiac tissue and its evolution overtime
- » Pitfalls of target identification
- » Semi-automatic target identification
- » Stopstorm consortium

Friday, October 18



13.00 - 14.00

Lunch break & RETAC workshop

14.00 - 15.00

Session 16 | Congenital

- » Surgical input of main congenital cardiac surgery and potential implication for arrhythmia
- » How imaging can improve the ablation procedure?
- » Ablation in TOF patients, can we avoid ICDs?
- » Live in a box

15.00 - 16.00

Session 17 | Ventricular fibrillation

- » Translational talk on substrate post MI - timing of remodeling to explain post MI VF
- » What strategy for VF storm post subacute MI?
- » Purkinje-related ventricular tachycardia and ventricular fibrillation: solved and unsolved questions
- » VF mechanism in channelopathies
- » Live in a box Brugada

16.10

Conclusion

PROGRAMME PARAMÉDICAL

Mercredi 16 Octobre

13.45 - 14.00

Cérémonie d'ouverture

14h00 - 15h00

Session 1 |

Les explorations électrophysiologiques endocavitaires

- » Notions d'anatomie/physiologie pour comprendre la rythmologie
- » Quand et pourquoi demander une exploration ? interprétation des signaux endocavitaires
- » L'IDE en salle pendant une exploration

15h00 - 16h00

Session 2 |

Les ablations de tachycardies supraventriculaires

- » TRIN
- » Faisceau de KENT
- » FLUTTER
- » QUIZ



16.00 - 16.30

Pause-café dans l'exposition

16h30 - 18h00

Session 3 |

Troubles du rythme ventriculaire

- » ESV quand proposer une ablation et comment la pratiquer ?
- » Ablation de TV par voie endocardique (indication, complication)
- » Ablation de TV par voie épicaudique (indication, complication)
- » L'IDE en salle pendant l'ablation de TV

Jeudi 17 Octobre

09h00 - 10h30

Session 4 |

Se repérer / se guider :
travail en collaboration IDE /
ingénieur d'application

- » En scopie / en ETO
- » Système CARTO
- » Système ENSITE X
- » Système RHYTHMIA



10.30 - 11.00

Pause-café dans l'exposition

11h00 - 12h30

Session 5 |

Les différentes énergies : travail en
collaboration IDE / médecin

- » Radiofréquence
- » CRYO
- » Électroporation
- » Table ronde



12h30 - 13h30

Pause déjeuner dans l'exposition

13h30 - 14h30

Session 6 |

Pédiatrie, cardiopathie congénitale
et canalopathie

- » Troubles du rythme chez l'enfant
- » Prise en charge de l'enfant
- » Trouble du rythme sur cardiopathie congénitale / Syndrome de BRUGADA
- » QUIZ

14h30 - 15h30

Session 7 |

Ambulatoire

- » Pour quels types de procédure ?
Exploration, ablation, tests
médicamenteux
- » Organisation d'un centre
- » Ablation de FA en ambulatoire ?



15.30 - 16.00

Pause-café dans l'exposition

16h00 - 17h00

Session 8 |

La FA

- » Les différents types de FA
(définitions, mécanisme, impact...)
- » Ablation : Quelles techniques ?
- » L'IDE en salle pendant l'ablation sous
anesthésie locale/ générale

17h00 - 18h00

Session 9 |

Troubles du rythme ventriculaire

- » ESV quand proposer une ablation et
comment la pratiquer ?
- » Ablation de TV par voie
endocardique (indication,
complication)
- » Ablation de TV par voie épicaudique
(indication, complication)
- » L'IDE en salle pendant l'ablation de
TV

Vendredi 18 Octobre

09h00 - 10h30

Session 10 |

Gestion des complications

- » BAV complet
- » Tamponnade
- » Sus décalage
- » Hématome/fistule
- » ACR



10.40 - 11.00

Pause-café dans l'exposition

11h00 - 12h00

Session 11 |

Gestion du stress et de la douleur

- » Rôle IDE /IADE
- » Techniques alternatives, hypnose et casque de réalité virtuelle
- » Quand l'anesthésie générale est-elle nécessaire ?

12h00 - 13h00

Session 12 |

Et vos centres ? : présenter nous ?

Votre spécificité ? Écoresponsable ?

- » Clinique
- » CHU
- » CH



13h00 - 14h00

Pause déjeuner dans l'exposition

14h00 - 15h00

Session 13 |

Évolutions professionnelles

- » Les différents DU (rythmo, hypnose, echo, douleur...)
- » Les infirmier(e)s qui s'orientent vers l'Industrie : avantages et inconvénients
- » Délégations et perspectives...

GENERAL INFORMATION

LOGISTICS AND REGISTRATION

Overcome

13-15, rue des Sablons - 75116 PARIS

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iscat@overcome.fr



CONGRESS VENUE

MARRIOTT RIVE GAUCHE

17, boulevard Saint-Jacques - 75014 PARIS

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REGISTRATION ONLINE ON WWW.ISCAT.NET

REGISTRATION FEES	UP TO SEPTEMBER 4, 2024	FROM SEPTEMBER 5, 2024	ON SITE
Delegates	€ 800	€ 850	€ 900
Nurses & Technicians*	€ 360	€ 380	€ 400
Residents & Students*	Free		

*A certificate is required

Registration fees include: an access to the scientific sessions and the exhibition, congress documents, lunches and coffee breaks. The closing date for individual registration is on October 14, 2024.

Cancellation policy: to request a refund, participants must return their registration receipt with a written request to Overcome before September 8, 2024. There will be a cancellation fee of €60 (excluding VAT). No refunds will be possible after this date.



EXHIBITION

Pharmaceutical firms, technical equipment companies and scientific book publishers will display their products at the exhibition located adjacent to the conference rooms.



OFFICIAL LANGUAGE

English for the sessions dedicated to doctors. **Français** pour les sessions dédiées aux infirmier(ère)s, technicien(ne)s et électrophysiologistes en formation.



ACCREDITATION

The 15th International Symposium on Catheter Ablation Techniques is currently being reviewed for accreditation by the European Board for Accreditation in Cardiology (EBAC). Medical Education Number of the "Société Française de Cardiologie": 11 75 067 28 75



ACCOMMODATION

For any information and reservation, please contact the OVERCOME agency:

Ph: +33 (0)1 40 88 97 97

www.iscat.net



TRANSPORT

Event: **ISCAT 2024**

ID Code: **41019AF**

Travel valid period:

October 9, 2024 to October 25, 2024

To access the preferential fares granted for this event, use this link:

www.airfrance-globalmeetings.com



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